

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usdu.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

27366

7590

11/10/2005

WESTMAN CHAMPLIN (MICROSOFT CORPORATION) SUITE 1400 - INTERNATIONAL CENTRE 900 SECOND AVENUE SOUTH MINNEAPOLIS, MN 55402-3319

EXAMINER					
SKED, MA	ATTHEW J				
ART UNIT	PAPER NUMBER				

2655 DATE MAILED: 11/10/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/849,833	05/04/2001	Eric D. Brill	M61.12-0346	3936

TITLE OF INVENTION: METHOD AND APPARATUS FOR UNSUPERVISED TRAINING OF NATURAL LANGUAGE PROCESSING UNITS

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/10/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

	2E ADDRESS (Note: Use Block 1 for 590 11/10/2005	any change of address)		. :	Note: A certificate of Fee(s) Transmittal. The papers. Each addition have its own certificat	mailing can only be used for his certificate cannot be used al paper, such as an assignme te of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
			RATION)		Ce hereby certify that the States Postal Service addressed to the Ma transmitted to the USI	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the o	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
,				[			(Depositor's name)
							(Signature)
				Į			(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAME	D INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/849,833	05/04/2001		Eric D	. Brill		M61.12-0346	3936
CITLE OF INVENTION: M	IETHOD AND APPARATU	IS FOR UNSUPER	VISED TRA	INING C	F NATURAL LANG	BUAGE PROCESSING UNIT	rs
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400			\$300	\$1700	02/10/2006
EXAM	INER	ART UN	IT	CL	ASS-SUBCLASS	]	
SKED, MA	ATTHEW J	2655			704-009000		
CFR 1.363).  Change of correspond Address form PTO/SB/1:  "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.	e address or indication of "F dence address (or Change of 22) attached. tion (or "Fee Address" Indica or more recent) attached. Use PRESIDENCE DATA TO B	Correspondence  ation form e of a Customer E PRINTED ON T	(1) the na or agents (2) the nar registered 2 registered listed, no other than the pattern of th	mes of up OR, altern me of a si attorney ed patent name will  (print or	ngle firm (having as or agent) and the nan attorneys or agents. If be printed.	a member a 2es of up to Fno name is 3	
recordation as set forth in  (A) NAME OF ASSIGN				_	e patent. It an assign an assignment.  ' and STATE OR CO	nee is identified below, the d	locument has been filed for
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the p	atent) :	☐ Individual ☐ C	orporation or other private gro	oup entity Government
a. The following fee(s) are	enclosed:	4b	Payment of	Fee(s):			
Issue Fee			_		ount of the fee(s) is en		
☐ Publication Fee (No s☐ Advance Order - # of	mall entity discount permitte	ed)	•	•	card. Form PTO-203		
Advance Order - # 01	Copies		Deposit Acc	ount Nun	iber	charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).
	(from status indicated above MALL ENTITY status. See	•	☐ b. Applic	ant is no	longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and Ponterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	ue Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if ar from anyone Office.	ny) or to re other the	e-apply any previous an the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or the	ation identified above. he assignee or other party in
Authorized Signature					Date		
						n No	
n application. Confidentiali ubmitting the completed ap his form and/or suggestions lox 1450, Alexandria, Virg Alexandria, Virginia 22313-	ity is governed by 35 U.S.C. plication form to the USPT for reducing this burden, shina 22313-1450. DO NOT 1450.	122 and 37 CFR 1 O. Time will vary lould be sent to the SEND FEES OR C	.14. This col depending up Chief Inform COMPLETED	llection is pon the ir nation Of D FORMS	estimated to take 12 dividual case. Any case, U.S. Patent and TO THIS ADDRES	the public which is to file (an minutes to complete, includir omments on the amount of til 1 Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB control	ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,
	, p						



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/849,833	05/04/2001	Eric D. Brill	M61.12-0346	3936
27366 75	90 11/10/2005		EXAMI	INER
WESTMAN CHAMPLIN (MICROSOFT CORPORATION)			SKED, MATTHEW J	
SUITE 1400 - INT 900 SECOND AVI	ERNATIONAL CENTRE ENUE SOUTH		ART UNIT	PAPER NUMBER
MINNEAPOLIS, N	4N 55402-3319		2655	

DATE MAILED: 11/10/2005

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 733 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 733 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.